

CSMSS CHH. SHAHU COLLEGE OF ENGINEERING, CHH SAMBHAJINAGAR. DEPARTMENT OF CIVIL ENGINEERING



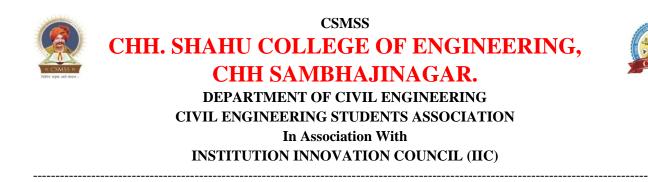
DEPARTMENT OF CIVIL ENGINEERING CIVIL ENGINEERING STUDENTS ASSOCIATION In Association With

INSTITUTION INNOVATION COUNCIL (IIC)

Name of the event:	FlowTech Fest – Celebration of World Water Day
Date of the event:	29-03-2025
Participants	51 Participants from all Programs were participated.
Summary of the event:	The "Flowtech Fest - Celebration of World Water Day," organized by the Civil Department under CESA in association with IIC, was held on 29th March 2025. The event aimed to raise awareness among students about critical issues such as water scarcity, water conservation, various water-retaining and conveying structures, and hydroelectric power plants. It featured a variety of activities, including a Miniature Model Making Competition, the design and drafting of hydraulic structures using AutoCAD, and 3D modeling with AI tools. A total of 51 students from various programs participated in the event, including first-year students, who also contributed by creating handouts and posters to spread awareness. The event was graced by the esteemed Principal, Dr. G. B. Dongre, who inspected the models and provided valuable insights. Dr. Mir Sohail Ali and Prof. Sathyapraveen D also guided the students in the best possible manner. The event was successfully coordinated by Prof. P. G. Sonar.
Outcome:	 Increased Awareness: The event successfully raised awareness among students about water scarcity, conservation, water-retaining structures, and hydroelectric power plants. Student Participation: A total of 51 students from various branches actively participated in the event, showcasing their creativity and knowledge. Innovative Designs: The Miniature Model Making Competition, AutoCAD-based hydraulic structure design, and AI-based 3D modeling helped students develop practical skills in water management-related engineering. Creative Contributions: First-year students contributed by designing handouts and posters, further promoting awareness about water issues.



Prof. P. G. Sonar Activity Coordinator Prof. Sathya Praveen D IIC President Dr. Mir Sohail Ali HOD CED Dr. G. B. Dongre Principal



The "FlowTech Fest - Celebration of World Water Day" was organized by the Civil Engineering Students Association (CESA) in collaboration with the Institution Innovation Council (IIC) at Chh. Shahu College of Engineering, Chh Sambhajinagar, on March 29, 2025. The event aimed to educate students about water scarcity, conservation, water-retaining structures, and hydroelectric power plants. It included activities such as a Miniature Model Making Competition, hydraulic structure design using AutoCAD, and 3D modeling with AI tools. A total of 51 students from various programs participated, with first-year students contributing handouts and posters to raise awareness.

The event was attended by Principal Dr. G. B. Dongre, who provided insights, and was guided by Dr. Mir Sohail Ali and Prof. Sathyapraveen D, with Prof. P. G. Sonar coordinating successfully. Outcomes included heightened awareness, active student participation, skill development in water management engineering, and creative contributions from participants.





Photographs of Project Competition on World Water Day celebration on 29-03-2025